

Listing of Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-76. (Canceled).

77. (New) A method for interactive distribution of selectable presentations from a presentation server to an addressable processing equipment at a user location, said method comprising:

 in response to a request from said addressable processing equipment for a presentation, selecting and retrieving said presentation from a database of stored selectable presentations;

 multiplexing said retrieved presentation with presentations requested by other users into a single MPEG digital video transport stream; and

 transmitting said single MPEG digital video transport stream to said addressable processing equipment with an address message indicating a location of said requested presentation in said single MPEG digital transport stream.

78. (New) The method of claim 77 wherein said stored selectable presentations are converted to MPEG digital video format and stored in a presentation database memory.

79. (New) The method of claim 78, wherein said selected presentation in MPEG digital video format is an MPEG I-frame forming a still image.

80. (New) The method of claim 78, wherein said selected presentation in MPEG digital video format is an MPEG P-frame forming a data overlay.

81. (New) The method of claim 78, wherein said selected presentation in MPEG digital video format is a group of pictures sequence including at least one MPEG I-frame and one or more MPEG P-frames forming a video sequence.

82. (New) The method of claim 78, wherein said selected presentation in MPEG digital video format is an MPEG encoded audio sequence.

83. (New) The method of claim 78, wherein said step of multiplexing said retrieved presentation into a single MPEG digital video transport stream includes assigning a packet identification (PID), a program association table (PAT), a program map table (PMT), and a program clock reference (PCR) to said retrieved presentation, wherein one program clock reference (PCR) is used for multiple PIDS.

84. (New) The method of claim 78, wherein said presentation request from said addressable processing equipment at said user location to said presentation server is transmitted over a two-way broadband signal distribution network.

85. (New) A system for interactive distribution of selectable presentations, said system comprising:

addressable processing equipment at a user location, said addressable processing equipment configured to transmit a request for a presentation;

a presentation preparation server operably connected to said addressable processing

equipment configured to:

receive said request from said addressable processing equipment for a presentation and select and retrieve said presentation from a database of stored selectable presentations;

multiplex said retrieved presentation with presentations requested by other users into a single MPEG digital video transport stream; and

transmit said single MPEG digital video transport stream to said addressable processing equipment with an address message indicating a location of said requested presentation in said single MPEG digital transport stream.

86. (New) The system of claim 85 wherein said stored selectable presentations are converted to MPEG digital video format and stored in a presentation database memory.

87. (New) The system of claim 86, wherein said selected presentation in MPEG digital video format is an MPEG I-frame forming a still image.

88. (New) The system of claim 86, wherein said selected presentation in MPEG digital video format is an MPEG P-frame forming a data overlay.

89. (New) The system of claim 86, wherein said selected presentation in MPEG digital video format is a group of pictures sequence including at least one MPEG I-frame and one or more MPEG P-frames forming a video sequence.

90. (New) The system of claim 86, wherein said selected presentation in MPEG digital video format is an MPEG encoded audio sequence.

91. (New) The system of claim 86, wherein multiplexed MPEG digital video transport stream includes a packet identification (PID), a program association table (PAT), a program map table (PMT), and a program clock reference (PCR) assigned to said selected presentation, wherein one program clock reference (PCR) is used for multiple PIDS.

92. (New) The system of claim 86, wherein said presentation request from said addressable processing equipment at said user location to said presentation preparation server is transmitted over a two-way broadband signal distribution network.